

<110> SOCIETE DES PRODUITS NESTLE S.A.

<120> PHAGE RESISTANT BACTERIA

<130> Phage resistant bacteria

<140> PCT/EP 00/07696

<141> 2000-08-08

<160> 5

<170> PatentIn Ver. 2.1

<210> 1

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:DNA primer

<400> 1

aactgcagtc tcagctcaaa gggac

25

<210> 2

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:DNA primer

<400> 2

ggaattctag ccgtgatgtt ttg

24

<210> 3

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:DNA primer

<400> 3

ggaattcgac gcaattaaag accc

24

<210> 4

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:DNA primer

<400> 4

ccatcgatct gcttccaaaa tctcg

25

<210> 5

<211> 120

<212> DNA

<213> Streptococcus thermophilus

<220>

<223> from position 22 to position 90 : sequence deleted
in Sfil-R7e and nucleotide C at position 22 is the
pG+9ISS1 integration site

<400> 5

cgtacttattc aagcaagtaa gctagaagaa aagtaggctc ctaggatgaa agtaagacaa 60
ttaagtgata gtaaaggctt ttcttactta catttagtaa tggtaagtct ttatgcaatt 120